MODIFIED PTO/SB/08 (08-00)
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/ Y \ \ \ \ \ \	FORMATION D	DISCLOS	URE	Application Number	10/050,524
SED 2 2 2002	STATEMENT BY	APPLICA	ANT	Filing Date	01/18/2002
				First Named Inventor	Gil M. Vardi
1 <b>4</b> 1	Submitted: <u>Ser</u>			Group Art Unit	3738
A TRADE as many sheets as necessary)				Examiner Name	Paul Prebelic
Sheet	1	of	12	Attorney Docket Number	3738

	U.S. PATENT DOCUMENTS								
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
PBP		1,596,754		J.D. MOSCHELLE	08/17/1926				
7		3,657,744		ERSEK	04/25/1972				
		3,872,893		ROBERTS	03/25/1975				
T		4,140,126	i	CHOUDHURY	02/20/1979				
		4,309,994		GRUNWALD	01/12/1982				
		4,410,476		REDDING et al.	10/18/1983				
		4,413,989		SCHJELDAHL	11/08/1983				
		4,421,810		RASMUSSEN	12/20/1983				
		4,453,545		INOUE	06/12/1984				
		4,503,569		DOTTER	03/12/1985				
		4,552,554		GOULD et al.	11/12/1985				
		4,681,570		DALTON	07/21/1987				
		4,689,174		LUPKE	08/25/1987				
		4,731,055		MELINYSHYN et al.	03/15/1988				
		4,733,665		PALMAZ	03/29/1988				
		4,739,762		PALMAZ	04/26/1988				
		4,759,748		REED	07/26/1998				
		4,782,128		ROSENBLUTH	12/22/1998				
		4,769,029		PATEL	09/06/1988				
		4,819,664		NAZARI	04/11/1989				
		4,872,874		TAHERI	10/10/1989				
		4,878,495	<del> </del>	GRAYZEL	11/07/1989				
		4,896,670	-	CRITTENDEN	01/30/1990				
		4,900,314		QUACKENBUSH	02/13/1990	<del></del>			
		4,906,244		PINCHUK et al.	03/06/1990	· · · · · ·			
		4,909,258		KUNTZ et al.	03/20/1990				
	$\overline{}$	4,946,464		PEVSNER	08/07/1990				
		4,957,501	<del> </del>	LAHILLE et al.	09/18/1990				
	$\overline{}$	4,957,508		KANEKO et al.	09/18/1990				
	t	4,983,167		SAHOTA	01/08/1991				
		4,994,071	<del></del>	MACGREGOR	02/19/1991				
		5,042,976		ISHITSU et al.	08/27/1991				
1		5,054,501		CHUTTANI et al.	10/08/1991				
	+	5,059,177		TOWNE et al.	10/22/1991	· · · · · · · · · · · · · · · · · · ·			
	+	5,061,240		CHERIAN	10/29/1991				
1/	<del></del>	5,064,435	<u> </u>	PORTER	11/12/1991				
-4	<del></del>	5,085,664		BOZZO	02/04/1992				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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/Ψ	) [	NEORMATION	DISCLOSU	RE	Application Number	10/050,524
!	SP 22 200 STATEMENT BY APPLICANT				Filing Date	01/18/2002
	Sp F F Doto	S/ Cubmitted: Co	aniambar 22	2004	First Named Inventor	Gil M. Vardi
\I	Date Submitted: September 22, 2004				Group Art Unit	3738
Y	MATATRACTION (See as many sheets as necessary)			sary)	Examiner Name	Paul Prebelic
-	Sheet	2	of	12	Attorney Docket Number	3738

	U.S. PATENT DOCUMENTS							
_	U.S. Patent Document							
and	5,102,403	ALT	04/07/1992					
7	5,102,417	PALMAZ	04/07/1992					
	5,104,404	WOLFF	04/14/1992					
	5,117,831	JANG	06/02/1992					
	5,122,125	DEUSS	06/16/1992					
	5,135,536	HILLSTEAD	D8/04/1992					
	5,147,317	SHANK et al.	09/15/1992					
	5,159,920	CONDON ET AL.	11/03/1992					
	5,176,617	FISCHELL et al.	01/05/1993					
	5,192,297	HULL	03/09/1993					
	5,195,984	SCHATZ	03/23/1993					
	5,211,683	MAGINOT	05/18/1993					
	5,217,440	FRASSICA	06/08/1993					
	5,222,971	WILLARD et al.	06/29/1993					
	5,226,913	PINCHUK	07/13/1993					
	5,234,457	ANDERSEN	08/10/1993					
	5,236,446	DUMON	08/17/1993					
	5,257,974	cox	11/02/1993					
	5,263,932	JANG	11/23/1993					
	5,282,472	COMPANION et al.	02/01/1994					
	5,304,220	MAGINOT	04/19/1994					
	5,320,605	SAHOTA	06/14/1994					
	5,324,257	OSBORNE et al.	06/28/1994					
	5,337,733	BAUERFEIND et al.	08/16/1994					
	5,338,300	COX	08/16/1994					
	5,342,295	IMRAN	08/30/1994					
	5,342,297	JANG	08/30/1994					
	5,342,387	SUMMERS	08/30/1994					
	5,350,395	YOCK	09/27/1994					
7	5,383,892	ANSEL	01/24/1995					
	5,387,235	CHUTER	02/07/1995					
	5,395,332	RESSEMANN et al.	03/07/1995					
	5,395,334	KEITH et al.	03/07/1995					
	5,404,887	PRATHER	04/11/1995					
<del></del>		KHAIRKHAHAN et al.	04/25/1995					
	5,409,458	GOY	05/09/1995					
<del>  -</del>	5,413,581							
	5,413,586	DIBIE et al.	05/09/1995					
	5,417,208	WINKLER	05/23/1995					
•	5,425,765	TIEFENBRUN et al.	06/20/1995	<u> </u>				

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VAF 2	Substitute for fo	m 1449B/PT	0	Complete if Known		
/P (8)	PORMATION	DISCLOSU	RE	Application Number	10/050,524	
SP 2 2 2004 STATEMENT BY APPLICANT				Filing Date	01/18/2002	
				First Named Inventor	Gil M. Vardi	
Date	bmitted: <u>S</u>	eptember 22	. 2004	Group Art Unit	3738	
Sheet 3 of 12			sary)	Examiner Name	Paul Prebelic	
Sheet	3	of	12	Attorney Docket Number	3738	

	U.S. PATENT DOCUMENTS							
	U.S. Patent Document							
PBI	5,437,638	BOWMAN	08/01/1995					
1 1	5,443,497	VENBRUX	08/22/1995					
	5,445,624	JIMINEZ	08/29/1995					
	5,449,373	PINCHASIK et al.	09/12/1995					
	5,449,382	DAYTON	09/12/1995					
	5,456,694	MARIN et al.	10/10/1995					
	5,456,712	MAGINOT	10/10/1995					
	5,458,605	KLEMM	10/17/1995					
	5,462,530	G. DAVID JANG	10/31/1995					
	5,476,471	SHIFRIN et al.	12/19/1995					
	5,489,271	ANDERSON	02/06/1996					
	5,489,295	PIPLANI et al.	02/06/1996					
	5,496,292	BURNHAM	03/05/1998					
	5,505,702	ARNEY	04/09/1998					
	5,507,768	LAU	04/16/1996					
	5,507,769	MARIN et al.	04/16/1996					
	5,514,154	LAU et al.	05/07/1998					
	5,514,178	TORCHIO	05/07/1996					
	5,522,801	WANG	06/04/1996					
	5,531,788	DIBIE et al.	07/02/1998					
	5,545,132	FAGAN et al.	08/13/1996					
	5,549,553	RESSEMANN et al.	08/27/1998					
	5,549,554	MIRAKI	08/27/1998					
	5,562,620	KLEIN et al.	10/08/1996					
	5,562,724	VORWERK et al.	10/08/1996					
	5,562,725	SCHMITT et al.	10/08/1998					
	5,562,726	CHUTER	10/08/1996					
	5,569,295	LAM	10/29/1998					
	5,571,087	RESSEMANN et al.	11/05/1998					
	5,575,771	WALINSKY	11/19/1996					
	5,575,817	MARTIN	11/19/1998					
	5,575,818	PINCHUK	11/19/1998					
	5,591,228	EDOGA	01/07/1997					
	5,593,442	KLEIN	01/14/1997					
	5,609,605	MARSHALL et al.	03/11/1997					
	5,609,625	PIPLANI et al.	03/11/1997					
14	5,609,629	FEARNOT et al.	03/11/1997					
V	5,613,949	MIRAKI	03/25/1997					

Examiner Signature	Paul Pret	Date Considered	1-20-05

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(4)	FORMATION I	DISCLOSU	RE	Application Number	10/050,524	
"STATEMENT BY APPLICANT				Filing Date	01/18/2002	
SSP 2 2 2006	i) Cubanistado Ca	ntombor 99	2004	First Named Inventor	Gil M. Vardi	
Date	Submitted: <u>Se</u>	ptember 22	. 2004	Group Art Unit	3738	
(Bise as many sheets as necessary)				Examiner Name	Paul Prebelic	
SEBAL PROPERTY	4	of	12	Attorney Docket Number	3738	

	U.S. PATENT DOCUMENTS							
_	U.S. Patent Document							
VBV	5,613,980	CHAUHAN	03/25/1997					
7 7	5,613,981	BOYLE et al.	03/25/1997					
	5,626,600	HORZEWSKI et al.	05/06/1997					
	5,628,788	PINCHUK	05/13/1997					
	5,632,762	MYLER	05/27/1997					
	5,632,763	GLASTRA	05/27/1997					
	5,632,772	ALCIME et al.	05/27/1997					
	5,634,902	JOHNSON et al.	06/03/1997					
	5,639,278	DEREUME et al.	06/17/1997					
	5,643,340	NUNOKAWA	07/01/1997					
	5,653,743	MARTIN	08/05/1997					
	5,662,614	EDOGA	09/02/1997					
	5,669,924	SHAKNOVICH	09/23/1997					
	5,669,932	FISCHELL et al.	09/23/1997					
	5,676,697	McDONALD	10/14/1997					
	5,679,400	TUCH	10/21/1997					
	5,683,451	LENKER et al.	11/04/1997					
	5,690,642	OSBORNE et al.	11/25/1997					
	5,693,084	CHUTTER	12/02/1997					
	5,693,086	GOICOECHEA et al.	12/02/1997					
	5,693,088	LAZARUS	12/02/1997					
	5,697,971	FISCHELL et al.	12/16/1997					
	5,707,354	SALMON	01/13/1998					
	5,709,713	EVANS et al.	01/20/1998					
	5,716,365	GOICOECHEA et al.	02/10/1998					
	5,718,683	RESSEMANN et al.	02/17/1998					
	5,718,724	GOICOECHEA et al.	02/17/1998					
	5,720,735	DORROS	02/24/1998					
	5,723,004	DEREUME et al.	03/03/1998					
	5,724,977	YOCK ET AL.	03/10/1998					
	5,728,158	LAU et al.	03/17/1998					
	5,733,303	ISRAEL et al.	03/31/1998					
	5,735,893	LAU et al.	04/07/1998					
	5,746,766.	EDOGA	05/05/1998					
	5,749,825	FISCHELL et al.	05/12/1998					
	5,749,848	JANG et al.	05/12/1998					
	5,755,734	RICHTER et al.	05/26/1998					
	5,755,770	RAVENSCROFT	05/26/1998					
	5,755,771	PENN et al.	05/26/1998					

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'Q' The	ORMATION	DISCLOSU	RE	Application Number	10/050,524	
sms st	ATEMENT B	Y APPLICA	NT	Filing Date	01/18/2002	
SEP 2 2 2004 ST	ubmitted: So	ontombor 22	2004	First Named Inventor	Gil M. Vardi	
Date	ubmilleu. <u>J</u>	eptember 22	. 2004	Group Art Unit	3738	
Date Submitted: September 22, 2004  Sheet 5 of 12				Examiner Name	Paul Prebelic	
Sheet	5	of	12	Attorney Docket Number	3738	

		U.S. PATENT DOCUMENT	s	
	U.S. Patent Document			
060	5,755,778	KLESHINSKI	05/26/1998	
7-9	5,762,631	KLEIN	08/09/1998	
	5,776,101	GOY	07/07/1998	
	5,776,161	GLOBERMAN	07/07/1998	
	5,776,180	GOICOECHEA et al.	07/07/1998	
	5,782,906	MARSHALL et al.	07/21/1998	
	5,800,450	LARY et al.	09/01/1998	
	5,800,508	GOICOECHEA et al.	09/01/1998	-
	5,814,061	OSBORNE et al.	09/29/1998	
	5,817,126	IMRAN	10/06/1998	
	5,824,008	BOLDUC et al.	10/20/1998	
	5,824,036	LAUTERJUNG	10/20/1998	
	5,824,040	COX et al.	10/20/1998	
	5,824,041	LENKER et al.	10/20/1998	
	5,824,044	QUIACHON et al.	10/20/1998	
	5,827,320	RICHTER et al.	10/27/1998	
	5,833,650	IMRAN	11/10/1998	
	5,836,966	ST. GERMAIN	11/17/1998	
	5,837,008	BERG et al.	11/17/1998	
	5,843,031	HERMANN et al.	12/01/1998	
	5,843,160	RHODES	12/01/1998	
	5,843,164	FRANTZEN et al.	12/01/1998	
	5,846,204	SOLOMON	12/08/1998	
	5,851,210	TOROSSIAN	12/22/1998	l
	5,851,464	DAVILA et al.	12/22/1998	
	5,855,600	ALT	01/05/1999	
	5,855,601	BESSLER et al.	01/05/1999	
	5,865,178	YOCK	02/02/1999	
	5,868,777	LAM	02/09/1999	
	5,871,936	LAZARUS	02/16/1999	
	5,871,537	HOLMAN et al.	02/16/1999	
	5,891,133	MURPHY-CHUTORIAN	04/06/1999	
	5,897,588	HULL et al.	04/27/1999	
	5,906,640	PENN et al.	05/25/1999	1
	5,907,893	ZADNO-AZIZI et al.	06/01/1999	
	5,913,895	BURPEE et al.	06/22/1999	<u> </u>
	5,913,897	CORSO, JR et al.	06/22/1999	
V -	5,921,958	RESSEMANN et al.	07/13/1999	

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جرا ق	ATEMENT BY	APPLICA	NT	Filing Date	01/18/2002	
1 200	Submitted: Se	nlambar 21	2004	First Named Inventor	Gil M. Vardi	
L 62 , 3	;/			Group Art Unit	3738	
(use as many sheets as necessary)				Examiner Name	Paul Prebelic	
FRANT & TRAD	6	of	12	Attorney Docket Number	3738	

		U.S. PATENT DOCUMENT	S	
	U.S. Patent Document			
VBV	5,922,020	KLEIN et al.	07/13/1999	
7	5,928,248	ACKER	07/27/1999	
	5,938,682	HOJEIBANE	08/17/1999	
	5,938,696	GOICOECHEA et al.	08/17/1999	
	5,948,016	JANG	09/07/1999	= -
	5,951,599	McCRORY	09/14/1999	
	5,981,548	SHMULEWITZ	10/05/1999	
	5,967,986	CIMOCHOWSKI et al.	10/19/1999	
	5,972,018	ISRAEL et al.	10/26/1999	
	6,007,517	ANDERSON	12/28/1999	
	6,013,054	JUIN YAN	01/11/2000	
	6,013,091	LEY et al.	01/11/2000	
	6,017,324	TU et al.	01/25/2000	
	6,017,363	HOJEIBANE	01/25/2000	
	6,024,763	LENKER et al.	02/15/2000	
	6,030,414	TAHERI	02/29/2000	
	6,033,434	BORGHI	03/07/2000	
	6,033,435	PENN et al.	03/07/2000	
	6,036,682	LANGE et al.	03/14/2000	
	6,039,749	MARIN et al.	03/21/2000	
	6,042,597	KVEEN et al.	03/28/2000	
	6,045,557	WHITE et al.	04/04/2000	
	6.048.361	VON OEPEN	04/11/2000	
	6,056,775	BORGHI et al.	05/02/2000	
	8,059,823	HOLMAN et al.	05/09/2000	
	6,059,824	TAHERI	05/09/2000	
	8,086,168	LAU et al.	05/23/2000	
<b> </b>	6,068,655	SEQUIN et al.	05/30/2000	
	6,071,285	LASHINSKI et al.	08/06/2000	
	8,086,611	DUFFY et al.	07/11/2000	
	6,090,127	GLOBERMAN	07/18/2000	
	6,090,128	DOUGLAS	07/18/2000	
	6,096,073	WEBSTER et al.	08/01/2000	
<del>                                     </del>	6,099,497	ADAMS et al.	08/08/2000	
	6,117,117	MAUCH	09/12/2000	
	6,117,156	RICHTER et al.	09/12/2000	
	6,126,685	LENKER et al.	10/03/2000	
	6,129,738	LASHINSKI et al.	10/10/2000	
	6,129,754	KANESAKA et al.	10/10/2000	
	6,142,973	CARLETON et al.	11/07/2000	

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Dalage	ubmitted: <u>Sept</u>	ember 24	2, 2004	Group Art Unit	3738	
Sheet 7 of 12				Examiner Name	Paul Prebelic	
Sheet	7	of	12	Attorney Docket Number	3738	

		U.S. PATENT DOCUMENT	S	
BOO	U.S. Patent Document			
PAY	6,152,945	BACHINSKI et al.	11/28/2000	
<i>/</i>	6,165,195	WILSON et al.	12/26/2000	
	6,165,197	YOCK	12/26/2000	
	6,165,214	LAZARUS	12/26/2000	
	6,179,887	cox	01/30/2001	
	6,183,508	PENN et al.	02/26/2001	
	6,183,509	DIBIE	02/06/2001	
	6,190,403	FISCHELL et al.	02/20/2001	
	6,193,746	STRECKER	02/27/2001	
	6,203,569	YALIW	03/20/2001	
	6,210,380	MAUCH	04/03/2001	
	6,210,429	VARDI	04/03/2001	
	6,217,527	SELMON et al.	04/17/2001	
	6,217,608	PENN et at.	04/17/2001	
	6,221,080	POWER	04/24/2001	
	6,221,090	WILSON	04/24/2001	
	6,221,098	WILSON et al.	04/24/2001	
	6,231,563	WHITE et al.	05/15/2001	
	6,231,598	BERRY et al.	05/15/2001	
	6,231,600	ZHONG	05/15/2001	
	6,235,051	MURPHY	05/22/2001	
	6,241,762	SHANLEY	08/05/2001	
	6,258,073	MAUCH	07/10/2001	
	6,258,099	MAREIRO et al.	07/10/2001	
	6,258,116	HOJEIBANE	07/10/2001	
	6,258,121	YANG et al.	07/10/2001	
	6,261,273	RUIZ	07/17/2001	
	6,261,305	MAROTTA et al.	07/17/2001	
	6,261,319	KVEEN et al.	07/17/2001	
	6,264,682	WILSON et al.	07/24/2001	
	6,273,911	COX et al.	08/14/2001	
	6,273,913	WRIGHT ET AL.	08/14/2001	
	6,287,314	LEE et al.	09/11/2001	
	6,290,673	SHANLEY	09/18/2001	
	6,293,967	SHANLEY	09/25/2001	
	6,299,634	BERGERON	10/09/2001	
	6,302,906	GOICOECHEA et al.	10/16/2001	
	6,309,412	LAU et al.	10/30/2001	
	6,309,414	ROLANDO et al.	10/30/2001	

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1	Sheet 1980	8	of	12	Attorney Docket Number	3738	

		U.S. PATENT DOCUMENTS	\$	
2- 0	U.S. Patent Document			
VBI/	6,312,459	HUANG et al.	11/08/2001	
7 7	6,325,821	GASCHINO et al.	12/04/2001	
	6,325,826	VARDI ET AL.	12/04/2001	
	6,334,870	HER et al.	01/01/2002	
	6,346,089	DIBIE	02/12/2002	
	6,350,278	LENKER et al.	02/26/2002	
	6,355,060	LENKER et al.	03/12/2002	
	6,361,544	WILSON et al.	03/26/2002	
	6,361,555	WILSON	03/26/2002	
	6,383,215	SASS	05/07/2002	
	6,387,120	WILSON et al.	05/14/2002	
	6,395,018	CASTANEDA	05/28/2002	
	6,398,792	O'CONNOR	08/04/2002	
	6,398,804	SPIELBERG	06/04/2002	
	6,428,570	GLOBERMAN	08/08/2002	
	6,432,133	LAU et al.	08/13/2002	
	6,436,104	HOJEIBANE	08/20/2002	
	6,436,134	RICHTER et al.	08/20/2002	
	6,478,816	KVEEN et al.	11/12/2002	
I — I — — —	6,482,211	CHOI	11/19/2002	
	6,485,511	LAU et al.	11/26/2002	
	6,494,905	ZEDLER et al.	12/17/2002	
	6,511,504	LAU et al.	01/28/2003	
<del>-   -               -     -     -   -     -     -     -     -     -   -   -   -     -  </del>	6,511,505	COX et al.	01/28/2003	
	6,520,988	COLOMBO et al.	02/18/2003	
	6,527,799	SHANLEY	03/04/2003	
	6,540,719	BIGUS et al.	04/01/2003	
	6,540,779	RICHTER et al.	04/01/2003	
	6,572,847	SUPPER	06/03/2003	
	6,579,309	LOOS et al.	08/17/2003	
	6,579,312	WILSON et al.	06/17/2003	
<del>                                     </del>	6,582,394	REISS et al.	06/24/2003	
	6,582,459	LAU et al.	06/24/2003	
	6,596,022	LAU et al.	07/22/2003	
<del>    -                                  </del>	6,599,316	VARDI et al.	07/29/2003	
<b></b>	6,645,241	STRECKER	11/11/2003	
<del></del>	6,689,156	DAVIDSON et al.	02/10/2004	
<b>N</b>	6,692,483	VARDI et al.	02/17/2004	
	6.706,052	VARDI et al.	03/16/2004	

	Examiner Signature	Paul	Prelis	Date Considered	1-20-05
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d	10EORMATION DISCLOSURE	Application Number	10/050,524
	STATEMENT BY APPLICANT	Filing Date	01/18/2002
		First Named Inventor	Gil M. Vardi
\ I	Date Submitted: <u>September 22, 2004</u>	Group Art Unit	3738
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		U.S. PATENT DOCUMENT	S	
	U.S. Patent Document			
	2001/0012927	MAUCH	08/09/2001	
-	2001/0018787	WILSON et al.	08/23/2001	
red	2001/0016768	WILSON et al.	08/23/2001	
	2001/0027291	SHANLEY	10/04/2001	
	2001/0027338	GREENBERG	10/04/2001	
	2001/0029396	WILSON et al.	10/11/2001	
	2001/0037116	WILSON et al.	11/01/2001	
	2001/0037138	WILSON et al.	11/01/2001	
	2001/0037146	LAU et al.	11/01/2001	
	2001/0037147	LAU et al.	11/01/2001	
	2001/0039395	MAREIRO et al.	11/08/2001	
	2001/0039448	QIBIE	11/08/2001	
	2001/0047201	COX et al.	11/29/2001	
	2001/0049552	RICHTER et al.	12/06/2001	
	2001/0056297	HOJEIBANE	12/27/2001	
	2002/0013618	MAROTTA et al.	01/31/2002	
····	2002/0013619	SHANLEY	01/31/2002	
	2002/0022874	WILSON	02/21/2002	
	2002/0026232	MAROTTA et al.	02/28/2002	
<del></del>	2002/0032478	BOCKSTEGERS et al.	03/14/2002	
	2002/0035392	WILSON	03/21/2002	
	2002/0042650	VARDI et al.	04/11/2002	
	2002/0052648	MCGUCKIN et al.	05/02/2002	
	2002/0058990	JANG	05/18/2002	
	2002/0072790	MCGUCKIN et al.	06/13/2002	
	2002/0107564	COX et al.	08/08/2002	
	2002/0111675	WILSON	d8/15/2002	
	2002/0123790	WHITE et al.	09/06/2002	
	2002/0123797	MAJERCAK	09/05/2002	
	2002/0123798	BURGERMEISTER	09/05/2002	
	2002/0151959	VON OEPEN	10/17/2002	
	2002/0156516	VARDI et al.	10/24/2002	
	2002/0156517	PEROUSE	10/24/2002	
<del></del>	2002/0165604	SHANLEY	11/07/2002	
	2002/0173835	BOURANG et al.	11/21/2002	
	2002/0173840	BRUCKER et al.	11/21/2002	
	2002/0177892	GLOBERMAN	11/28/2002	
	2002/0183763	CALLOL et al.	12/05/2002	
· · · · · · · · · · · · · · · · · · ·	2002/0193872	TROUT et al.	12/19/2002	

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			U.S. PATENT DOCUMENT	S	
	U.S. Patent Docum	ment			
	2002/0193873		BRUCKER et al.	12/19/2002	
	2003/0004535		MUSBACH et al.	01/02/2003	
	2003/0009209		HOJEIBANE	01/09/2003	
	2003/0009214		SHANLEY	01/09/2003	
	2003/0014102	1	HONG et al.	01/16/2003	
	2003/0023301	$\overline{}$	COX et al.	01/30/2003	
Λ	2003/0050688		FISCHELL et al.	03/13/2003	
-00	2003/0074047		RICHTER	04/17/2003	
orcel	2003/0093109		MAUCH	05/15/2003	
	2003/0114912		SEQUIN et al.	06/19/2003	
	2003/0114915		MAREIRO et al.	06/19/2003	
	2003/0125791		SEQUIN et al.	07/03/2003	
	2003/0125799		LIMON et al.	07/03/2003	
~	2003/0125802		CALLOL et al.	07/03/2003	
5	2004/0015227		VARDI et al.	01/22/2004	
	2004/0049259		STRECKER	03/11/2004	
	2004/0072849		CHREIBER et al.	04/15/2004	
	2004/0133268		DAVIDSON et al.	07/08/2004	
	2004/0138737		DAMDSON et al.	07/15/2004	
	2004/0148008		DAVIDSON et al.	07/29/2004	-

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		C/	2,318,314			07/22/1999		
	<del> </del>		29701758			05/07/1997		
		DE	9014845.2			02/21/1991		١
		EF	551179			07/14/1993		1
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		EP 1031330		-	08/30/2000		
		EP 1157674			11/28/2001		
		FR 2678508			01/08/1993		
		WO 00/00104			01/06/2000		
		WO 00/12166			03/09/2000		
- /		WO 00/13613			03/16/2000		
100		WO 00/53122			09/14/2000		
4		WO 00/74595			12/14/2000		
		WO 01/21095			03/29/2001		
		WO 01/21109			03/29/2001		
		WO 01/21244			03/29/2001		
1		WO 01/70299			09/27/2001		
		WO 02/68012			09/06/2002		11
<u> </u>		WO 02/76333			10/03/2002		
/		WO 02/94336			11/28/2002	-	
		WO 03/55414			07/10/2003		
		WO 88/06026			08/25/1988		
		WO 90/13332			11/15/1990		1
		WO 91/12779			08/05/1991		1
		WO 92/19308		<del></del>	11/12/1992		<del></del>
		WO 95/08965		<del></del>	04/06/1995		
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<b></b>		WO 97/32544		\	09/12/1997		1
		WO 97/32544 WO 97/33532			09/18/1997		+
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		WO 97/41803 WO 97/45073			12/04/1997		+
		WO 98/17204			04/30/1998		+
		WO 98/19628			05/14/1998		
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		WO 99/34749			07/22/1999		+
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		WO 99/65419			12/23/1999		1

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proel		Serruys et al., The New England Journal of Medicine, Vol. 331, No. 8, pp. 489-495 (1994).	
<del></del>		Fischmann et al., The New England Journal of Medicine, Vol. 331, No. 8, pp. 496-501 (1994).	
5		Nakamura et al., Cathèterization & Cardiovascular Diagnosis 34-353-361 (1995)	
		Caputo et al., The American Journal of Cardiology, Vol. 7, pages 1226-1230 (1996)	
	-	Colombo et al., Cathetenzation and Cardiovascular Diagnosis, Vol. 30, pages 327-330 (1993)	
		Carrie et al., Catheterization and Cardiovascular Diagnosis, Vol. 37, pages 311-313 (1996)	
		Katoh et al., Catheterization and Cardiovascular Diagnosis, Vol. 40, pages 400-402 (1997)	
		Lewis et al., American Heart Journal, Vol. 127, pages 1600-1607 (1994)	
		Dichek, D.A. et al.; Circulation, 80: 1347-1353 (1989)	
		Chevalier, B. et al.; American Journal of Cardiology, 82: 943-949 (1998)	
		Yamashita, T. et al.; Journal of American College of Cardiology, 35: 1149 1151 (2000)	
		Satler, S., et al.; Catheterization and Cardiovascular Interventions, 50: 411-412 (2000)	

Signature Considered \	

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